

This listing of claims will replace all prior versions, and listings, of claims in our amendments or responses to Office actions.

Listing of Claims:

1. (Currently amended) A method of treating a human subject experiencing a physiological disorder comprising administering an effective amount of an ~~agonist or~~ antagonist of DCRS5 (SEQ ID ~~NO: 2~~ ~~NOs:1 or 2~~) ~~or of p19 (SEQ ID NOs:5 or 6)~~, wherein the antagonist is a binding composition derived from the antigen binding site of an antibody, or is a nucleic acid, wherein the disorder comprises:
 - a) rheumatoid arthritis;
 - b) asthma or allergy;
 - c) chronic obstructive pulmonary disorder (COPD);
 - d) an interstitial lung disorder;
 - e) an inflammatory bowel disorder (IBD); or
 - f) an inflammatory skin disorder.
2. (Withdrawn) The method of Claim 1, wherein the skin disorder is:
 - a) psoriasis; or
 - b) atopic dermatitis.
3. (Previously presented) The method of Claim 1, wherein the IBD is:
 - a) Crohn's disease; or
 - b) ulcerative colitis.
4. (Withdrawn) The method of Claim 1, wherein the interstitial lung disorder is:
 - a) idiopathic pulmonary fibrosis;
 - b) eosinophilic granuloma; or
 - c) hypersensitivity pneumonitis.

5. (Currently amended) The method of Claim 1, wherein the antagonist comprises a binding composition derived from the antigen binding site of an antibody that specifically binds to[[:]]

a) DCRS5 (SEQ ID NO:2); ~~or~~

b) ~~p19 (SEQ ID NO:6).~~

6. (Previously presented) The method of Claim 5, wherein the binding composition comprises:

a) a polyclonal antibody;

b) a monoclonal antibody;

c) a humanized antibody; or

d) an Fab, Fv, or F(ab')₂ fragment.

7. (Canceled)

8. (Currently amended) The method of Claim 1, wherein the ~~agonist or~~ antagonist comprises a nucleic acid.

9. (Previously presented) The method of Claim 8, wherein the antagonist comprises:

a) an antisense nucleic acid; or

b) an RNA interference nucleic acid.

10 - 17. (Canceled)